

Product datasheet for TA385058

OriGene Technologies, Inc.

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PRMT3 Rabbit Monoclonal Antibody [Clone ID: R01-7K2]

Product data:

Product Type: Primary Antibodies

Clone Name: R01-7K2
Applications: IHC, IP, WB

Recommended Dilution: WB: 1/2000-1/10000

IHC: 1/20 IP: 1/20

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthetic peptide of human PRMT3

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

Concentration: lot specific

Purification: Affinity Purified Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 60 kDa; Observed MW: 60 kDa

Gene Name: protein arginine methyltransferase 3

Database Link: Entrez Gene 10196 Human

060678

Background: Swiss-Prot Acc. O60678. Methylates (mono and asymmetric dimethylation) the guanidino

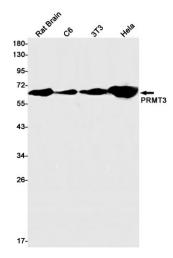
nitrogens of arginyl residues in some proteins.

Synonyms: HRMT1L3

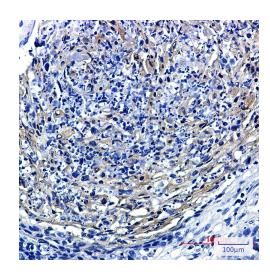




Product images:



Western blot analysis of PRMT3 in rat Brain, C6, 3T3, Hela lysates using PRMT3 antibody.



Immunohistochemistry analysis of paraffinembedded Human lung cancer using PRMT3 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.